



## CANCER BURDEN

In 2003, the American Cancer Society estimates<sup>1</sup>

- 1,334,100 new cancer cases will be diagnosed in the United States, including 29,500 in Missouri.
- 556,500 cancer deaths will occur in the United States, including 12,300 in Missouri.

The average annual age-adjusted mortality rate for cancer deaths per 100,000 persons<sup>2</sup>

**Missouri:** 208.8    **National:** 202.3

*Missouri ranks 23<sup>rd</sup> highest overall in cancer mortality rates among the 50 states and Washington, D.C.*

### LUNG CANCER

In 2003, the American Cancer Society estimates<sup>1</sup>

- 4,200 new cases of lung cancer will be diagnosed among men and women in Missouri.
- 3,900 men and women will die of lung cancer in Missouri.

The average annual age-adjusted mortality rates for lung cancer deaths per 100,000 persons, by race, 1996–2000<sup>3</sup>

	Missouri	National
Overall	64.1	56.8
White	63.1	56.7
Black	78.2	66.4
Hispanic	32.5	25.4
Asian/Pacific Islander	28.7	28.5
American Indian/Alaska Native	57.8	37.2

### BREAST CANCER

In 2003, the American Cancer Society estimates<sup>1</sup>

- 4,100 new cases of breast cancer will be diagnosed among women in Missouri.
- 800 women will die of breast cancer in Missouri.

The average annual age-adjusted mortality rates for breast cancer deaths per 100,000 persons, by race, 1996–2000<sup>3</sup>

	Missouri	National
Overall	27.2	27.7
White	26.3	27.2
Black	37.1	35.9
Hispanic	19.8	17.8
Asian/Pacific Islander	-	12.5
American Indian/Alaska Native	-	14.9

### COLORECTAL CANCER

In 2003, the American Cancer Society estimates<sup>1</sup>

- 3,300 new cases of colorectal cancer will be diagnosed among men and women in Missouri.
- 1,300 men and women will die of colorectal cancer in Missouri.

The average annual age-adjusted mortality rates for colorectal cancer deaths per 100,000 persons, by race, 1996–2000<sup>3</sup>

	Missouri	National
Overall	22.0	21.2
White	21.3	20.7
Black	31.2	28.5
Hispanic	26.8	14.2
Asian/Pacific Islander	-	13.1
American Indian/Alaska Native	-	14.7

### PROSTATE CANCER

In 2003, the American Cancer Society estimates<sup>1</sup>

- 4,500 new cases of prostate cancer will be diagnosed among men in Missouri.
- 600 men will die of prostate cancer in Missouri.

The average annual age-adjusted mortality rates for prostate cancer deaths per 100,000 persons, by race, 1996–2000<sup>3</sup>

	Missouri	National
Overall	30.9	32.9
White	28.2	30.2
Black	71.6	73.0
Hispanic	-	24.3
Asian/Pacific Islander	-	13.9
American Indian/Alaska Native	-	21.9

<sup>1</sup> Source: American Cancer Society Facts and Figures, 2003. Estimates exclude more than a million cases of basal and squamous cell skin cancers and in situ cancers, except urinary bladder, that will be diagnosed in 2003. Lung cancer rates include bronchus cancer. Missouri death totals were rounded to nearest 100.

<sup>2</sup> Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1996–2000. Death rates are per 100,000 and are age-adjusted to the 2000 U.S. standard population.

<sup>3</sup> Hyphens represent suppression of rates when there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.